

Hands-On Outreach Activities

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OWSC Outreach

- ✦ Assisting in climate data retrieval and interpretation
- ✦ Website (www.climate.washington.edu)
- ✦ Monthly newsletter
- ✦ Climate talks to the public (e.g., schools, environmental groups, etc.)

Pacific Science Center

- ★ Teamed up in late 2009
- ★ Took a series of courses
 - ★ Science communication
 - ★ Engaging folks to discuss your science
 - ★ Brainstorm activities
- ★ Developed two hands-on activities* to interact with Science Center guests
- ★ Science Communication Fellow

*Guillaume Mauger (JISAO)

Activity #1: Weather vs. Climate

- ✦ Often a confusing topic for the public



- ✦ Take home point: climate is defined as 30-year average of weather conditions

Activity #2: Optimal Network Design

- ✦ Participants can design and test their WA precipitation network
- ✦ Precipitation variability throughout WA and weather/climate principles
- ✦ Video*

<http://www.jisao.washington.edu/videos/rain>

Demo!

- ✦ Both activities will be demonstrated during the break following this talk

Discussion

- ★ Solicit help from folks that spend a lot more time thinking about outreach
 - ★ Portal to the Public with Pacific Science Center
 - ★ <http://www.pacificsciencecenter.org/Portal-to-the-Public/portal>
- ★ Your own outreach that has or has not worked well?